



3745

This Form Based on PTO/SB/21

|  |                        |            |
|--|------------------------|------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number     | 09/977,232 |
|  | Filing Date            | 10/16/2001 |
|  | First Named Inventor   | MATSUDA    |
|  | Group Art Unit         | 3745       |
|  | Examiner Name          | Lopez      |
|  | Attorney Docket Number | 03-010     |

| ENCLOSURES (check all that apply)  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                     | <input type="checkbox"/> Assignment Papers (for an Application)                         | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input checked="" type="checkbox"/> Fee Attached                             | <input checked="" type="checkbox"/> Drawing(s) - 1 substitute sheet showing Fig. 5      | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input checked="" type="checkbox"/> Amendment / Response                     | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition    | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Petition to Convert a Provisional Application                  | <input type="checkbox"/> Status Letter   |
| <input checked="" type="checkbox"/> Extension of Time Request                | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Additional Enclosure(s) (please identify below):                  |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer  |  |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> Small Entity Statement   |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> Request of Refund  |  |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   | Remarks   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                      |
|--|----------------------|
| Firm or Individual name                    | Posz & Bethards, PLC |
| Signature                                  | <i>J. Barlow</i>     |
| Date                                       | 29 August 2003       |

| CERTIFICATE OF TRANSMISSION/MAILING   |  |
|---|--|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to : Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22323-14501. |  |
| Type or printed name  |  |
| Signature   |  |
| Date:   |  |

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# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**930**

## Complete if Known

|                      |            |
|----------------------|------------|
| Application Number   | 09/977,232 |
| Filing Date          | 10/16/2001 |
| First Named Inventor | MATSUDA    |
| Examiner Name        | Lopez      |
| Group/Art Unit       | 3745       |
| Attorney Docket No.  | 03-010     |

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

50-1147

Deposit  
Account  
Name

Posz & Bethards, PLC

☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity<br>Fee<br>Code | Large Entity<br>Fee<br>(\$) | Small Entity<br>Fee<br>Code | Small Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------|----------|
| 1001                        | 750                         | 2001                        | 375                         | Utility filing fee     |          |
| 1002                        | 330                         | 2002                        | 165                         | Design filing fee      |          |
| 1003                        | 520                         | 2003                        | 260                         | Plant filing fee       |          |
| 1004                        | 750                         | 2004                        | 375                         | Reissue filing fee     |          |
| 1005                        | 160                         | 2005                        | 80                          | Provisional filing fee |          |

SUBTOTAL (1) (\$)**0**

### 2. EXTRA CLAIM FEES

|                       | Extra Claims | Fee from<br>Below | Fee Paid |
|-----------------------|--------------|-------------------|----------|
| Total Claims          | 7            | -20**= 0          | x 18 = 0 |
| Independent<br>Claims | 1            | -3**= 0           | x 84 = 0 |
| Multiple Dependent    |              |                   |          |

\*\*or number previously paid, if greater; For Reissues, see below

| Large Entity<br>Fee<br>Code | Large Entity<br>Fee<br>(\$) | Small Entity<br>Fee<br>Code | Small Entity<br>Fee<br>(\$) | Fee Description  |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|
| 1202                        | 18                          | 2202                        | 9                           | Claims in excess of 20                                       |
| 1201                        | 84                          | 2201                        | 42                          | Independent claims in excess of 3                            |
| 1203                        | 280                         | 2203                        | 140                         | Multiple dependent claim, if not paid                        |
| 1204                        | 84                          | 2204                        | 42                          | **Reissue independent claims<br>over original patent         |
| 1205                        | 18                          | 2205                        | 9                           | **Reissue claims in excess of 20<br>and over original patent |

SUBTOTAL (2) (\$)**0**

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity<br>Fee<br>Code | Large Entity<br>Fee<br>(\$) | Small Entity<br>Fee<br>Code | Small Entity<br>Fee<br>(\$) | Fee Description   | Fee Paid |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|----------|
| 1051                        | 130                         | 2051                        | 65                          | Surcharge - late filing fee or oath   |          |
| 1052                        | 50                          | 2052                        | 25                          | Surcharge - late provisional filing fee or<br>cover sheet.                    |          |
| 1053                        | 130                         | 1053                        | 130                         | Non-English specification   |          |
| 1812                        | 2,520                       | 1812                        | 2,520                       | For filing a request for reexamination  |          |
| 1804                        | 920*                        | 1804                        | 920*                        | Requesting publication of SIR prior to<br>Examiner action                     |          |
| 1805                        | 1,840*                      | 1805                        | 1,840*                      | Requesting publication of SIR after<br>Examiner action                        |          |
| 1251                        | 110                         | 2251                        | 55                          | Extension for reply within first month  |          |
| 1252                        | 410                         | 2252                        | 205                         | Extension for reply within second month                                       |          |
| 1253                        | 930                         | 2253                        | 460                         | Extension for reply within third month  | 930      |
| 1254                        | 1450                        | 2254                        | 725                         | Extension for reply within fourth month                                       |          |
| 1255                        | 1970                        | 2255                        | 985                         | Extension for reply within fifth month  |          |
| 1401                        | 320                         | 2401                        | 160                         | Notice of Appeal  |          |
| 1402                        | 320                         | 2402                        | 160                         | Filing a brief in support of an appeal  |          |
| 1403                        | 280                         | 2403                        | 140                         | Request for oral hearing  |          |
| 1451                        | 1,510                       | 1451                        | 1,510                       | Petition to institute a public use proceeding                                 |          |
| 1452                        | 110                         | 2452                        | 55                          | Petition to revive - unavoidable  |          |
| 1453                        | 1,300                       | 2453                        | 650                         | Petition to revive - unintentional  |          |
| 1501                        | 1300                        | 2501                        | 650                         | Utility issue fee (or reissue)  |          |
| 1502                        | 470                         | 2502                        | 235                         | Design issue fee  |          |
| 1503                        | 630                         | 2503                        | 315                         | Plant issue fee   |          |
| 1460                        | 130                         | 1460                        | 130                         | Petitions to the Commissioner   |          |
| 1807                        | 50                          | 1807                        | 50                          | Petitions related to provisional applications                                 |          |
| 1806                        | 180                         | 1806                        | 180                         | Submission of information Disclosure Stmt                                     |          |
| 8021                        | 40                          | 8021                        | 40                          | Recording each patent assignment per<br>property (times number of properties) |          |
| 1809                        | 750                         | 2809                        | 375                         | Filing a submission after final rejection<br>(37 CFR § 1.129(a))              |          |
| 1810                        | 750                         | 2810                        | 375                         | For each additional invention to be<br>examined (37 CFR § 1.129(b))           |          |
| Other fee (specify) _____   |                             |                             |                             |   |          |
| Other fee (specify) _____   |                             |                             |                             |   |          |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**930**

## SUBMITTED BY

Name (Print/Type)

JAMES E. BARLOW

Registration No.  
(Attorney/Agent)

32,377

## Complete (if applicable)

Telephone

(703) 707-9110

Signature

*James E. Barlow*

Date

29 August 2003

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